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BOROUGH OF MACCLESFIELD

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Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1954

★

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health
Medical Superintendent of Isolation Hospital, etc.



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Borough of Macclesfield

HEALTH COMMITTEE.

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Gleave (Mrs.)
Alderman Hyde	„ Hooley (From May, 1954).
Councillor Byrom	„ Janes (Mrs.)
„ (To May, 1954).	„ Lawson
„ Dean	„ Ledger
„ Dobson (Mrs.)	„ Oldfield (From May, 1954).
„ (To May, 1954).	„ Shaw
„ Duffy	„ Sherratt (To May, 1954).
„ Edwards	„ Tomlinson (Mrs.)
„ Faulkner	„ Williams
„ Frodsham	„ Wright (Mrs.)
„ (From May, 1954).	

Chairman: Mr. Councillor Ledger

Vice-Chairman: Mr. Alderman Hyde

Sub-Committees:—

Sewage Works	... ..	Chairman: Mr. Alderman Hyde.
Cleansing	... ..	Chairman: Mr. Alderman Hyde.
Inspection	... ..	Chairman: Mr. Alderman Hyde.

Staff of Public Health Department

***Medical Officer of Health, Divisional Medical Officer and Medical Superintendent of Isolation Hospital:**

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Assistant County School Medical Officer:

DR. G. E. WILKINSON, M.R.C.S., L.R.C.P.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

***Chief Sanitary Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.S.I.A., C.San.I.B., R.P.

***Additional Sanitary Inspectors:**

HAROLD CORSCADDEN, M.S.I.A., M.R.San.I.

KENNETH W. MAPP, M.S.I.A., M.R.San.I.

RICHARD SHARP, M.S.I.A., M.R.San.I. (From 17th May, 1955).

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*M. D. WATSON, Cert. R.S.I., Cert. S.C.M., S.R.N.

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*N. R. WILLIAMS, Cert. R.S.I., Cert. S.C.M., S.R.N.

Clerks:

†H. GREENHOUSE. †MRS. P. CARTER. MISS N. PITCHER.

†MRS. E. M. BANNISTER. †MISS J. WALKER.

MISS A. DOBSON

Borough and Water Engineer:

J. H. DOSSETT, A.M.I.C.E., A.M.I.W.E.

Sewage Works Manager:

F. E. HAMBLETON, A.M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

S. ERNEST MELLING, F.I.C.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.

Macclesfield Divisional Health Committee.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Act.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.
8. Cheshire County Council Act, 1953. Sections 70, 76, 87, 115, 116, 132, 144, 145, 147, 148, 154 to 167 (incl.), 170 and 234.

BYE-LAWS AND REGULATIONS.

- Slaughterhouses, 1930.
- Prevention of Nuisances, 1903.
- New Streets, 1926.
- Sanitary Conveniences, 1926.
- Houses Let in Lodgings, 1929.
- Building, 1953.
- Water, 1938.
- Pleasure Grounds, 1949.
- Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH
for the year ended 31st December, 1954.

Public Health Department,
6 Market Place,
Macclesfield.
August, 1955.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for the year ending December, 1954.

The population as estimated by the Registrar General shows a decrease of 30 from last year, a trend which is also shown by the fact that in the period 1949-54, deaths have exceeded births by 57.

477 live births show a decrease of 5 from last year and give a birth rate of 13.47.

Deaths from all causes were 513, an increase of 37 over 1953 giving a rate of 14.40 per 1,000.

Infant Deaths, too, show an increase of 7 to 17, 16 deaths were due to prematurity, injury at birth or congenital malformation.

There were 348 notifications of Infectious Disease, 205 being Measles and 51 Whooping Cough. Excluding Pneumonia there were no deaths.

One case only of Food Poisoning was notified but investigation failed to reveal the origin of the infection.

No cases of Diphtheria have been notified in the Borough since 1951 and there have been no deaths from the disease

since 1946. This happy state of affairs has only been achieved by immunisation of a large number of children over a long period of years.

It is therefore alarming to see a mounting apathy over the protection of children from a disease, which given a population of low immunity, may recur with all its old virulence.

Preliminary work occasioned by the Housing, Repairs and Rents Act has made considerable demands on the personnel of the Department, but it is expected that the necessary information for submission to the Council will be available by the middle of 1955.

The magnitude of the task still remaining has been recognised by the Establishment Committee which has agreed to the necessity for extra staff.

As the survey has proceeded it has been confirmed that the decision to concentrate on the Commercial Road Area for Clearance was right. Over 90% of the 564 houses there are defective and 74% have an estimated life of 0—5 years.

While it is agreed that such houses as are found in Brasshouse Street, Albion Street and Elizabeth Street, to name but a few of the collections of decrepit property in the town, are equally bad, nowhere else are they so concentrated. No other area offers such a good site for rebuilding in the town itself.

There is little doubt that for its size, Macclesfield with more than half its houses in various stages of dilapidation, has a problem as large as any town in England.

In conclusion, I offer my thanks to the Chairman and Members of the Health Committee for their help and understanding, and to the staff of the Health and other Departments of the Corporation.

I have the honour to be,

Ladies and Gentlemen,

Your Obedient Servant,

H. R. DUGDALE.

GENERAL STATISTICS FOR 1954.

Areas of Borough	4,640 acres
Population (Census 1951)	35,999
Population (Estimated by Registrar General, 1954)	35,410
Number of inhabited houses (Census 1951)	11,441
Number of inhabited houses (end of 1954) estimated	12,124
Rateable Vale, March, 1954	£227,855
Product of a Penny Rate	£895/8/3

	Male	Female	Total
Live Births: Legitimate	232	216	448
Illegitimate	9	20	29
	241	236	477

Still Births—11. Rate per 1,000 total births	22.54
Deaths—513. Death Rate (Crude)	14.40
Percentage of deaths occurring in Public Institutions	46.39

The total numbers of live births and of deaths of residents in the Borough during 1954 were 477 and 513 respectively. These figures show an excess of deaths over births of 36. In 1953 there was an excess of births over deaths of 6.

The Birth Rate of 13.47 is lower by 0.44 than for 1953.

The Death Rate of 14.40 shows an increase of 0.97 compared with the rate for 1953.

Number of women who died in, or in consequence of child birth:—

From Sepsis	0
From other causes	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	31.44
Illegitimate	6.28
Total	37.73

Infant Deaths

Of the 17 infant deaths, 10 occurred in males, and 7 in females.

Infantile Mortality

While the general death rate shows an increase, the Infant Mortality Rate of 37.73 per 1,000 live births, also shows an increase of 16.99 over 1953.

17 deaths occurred during 1954. 5 are accounted for by Pneumonia, 5 Prematurity, 1 Meningitis, 1 Injury at Birth, 4 Congenital Malformations, and 1 other cause.

Of these infant deaths four were illegitimate.

Table I shows the ages and causes of death.

In no case was the cause of death established by post-mortem examination.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 10 as compared with 4 in 1953. This makes the death rate per 1,000 live births 20.96.

TUBERCULOSIS

Cases notified in 1954:				Cases notified in 1953:			
Pulmonary	...	...	15	Pulmonary	...	...	20
Non-Pulmonary	...	...	4	Non-Pulmonary	...	...	2
Number of deaths in 1954:				Number of deaths in 1953:			
Pulmonary	...	...	6	Pulmonary	...	...	3
Non-Pulmonary	...	...	2	Non-Pulmonary	...	...	1

CAUSES OF INFANT DEATHS, 1954, at different age periods under 1 year.

11

The following table shows the cases notified and the deaths from Tuberculosis during the year in the two sexes and classified in age groups:—

Table III

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1 to 5 years ...	1	—	1	—	—	—	1	—
5 to 10 years ...	—	—	—	—	—	—	—	—
10 to 15 years ...	—	—	—	1	—	—	—	—
15 to 20 years ...	—	1	1	—	—	1	—	—
20 to 35 years ...	5	1	—	—	1	1	—	—
35 to 45 years ...	1	—	1	—	—	—	—	—
45 to 65 years ...	5	1	—	—	—	1	—	1
65 yrs. & upw'ds.	—	—	—	—	1	1	—	—
TOTALS ...	12	3	3	1	2	4	1	1

The regulations respecting notifications have been satisfactorily observed.

During the year there has been no need for action to be taken under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor Section 172 of the Public Health Act, 1936.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

During the year 1954, 36 cases of Scarlet Fever were notified and 24 cases were removed to the Isolation Hospital. In 1953, 53 cases were notified and 53 removed to the Isolation Hospital.

Diphtheria

During 1954 no notifications of Diphtheria were received.

Immunization

Since 1939 when immunization on a general scale against Diphtheria was adopted in Macclesfield, 11,215 children have been inoculated. Analysis shews that at the 31st December, 1954, there have been treated 1,591 children of pre-school age and 4,137 belonging to the 5—15 age group, the remaining 5,487 being over 15 years.

These figures are shewn in tabular form (see Table V) according to the various age groups for 1939 onwards. Thus the figures for those children 0—5 are shewn for each year to the right of the top thick line, while those of schoolchildren 5—15 years are given between the two thick lines, those below the lower left line being over 15 at the date mentioned. Adjustments have been made in reaching the final figures for those children of 4 plus, who during the year continue to pass from the pre-school to the school group, and also for those of 14 plus, who have reached their fifteenth birthday, and are therefore excluded from the 5—15 school group.

Enteric Fever

No cases of Typhoid Fever were notified during the year.

Puerperal Pyrexia

27 cases of Puerperal Pyrexia were notified during the year, from West Park Hospital.

Ophthalmia Neonatorum

No cases of Ophthalmia Neonatorum were notified during the year.

Erysipelas

4 cases of Erysipelas were notified. During last year 6 cases were notified in the Borough.

Dysentery

4 cases of Dysentery were notified in the Borough. Last year 5 notifications were received.

Acute Pneumonia

During the year 20 cases of this disease were notified. The total for 1953 was 69 cases.

Measles

205 cases of this disease were notified, compared with 109 last year.

Whooping Cough

51 cases of this disease were notified, compared with 189 last year.

Tuberculosis

15 cases of Pulmonary and 3 cases of Non-Pulmonary Tuberculosis were notified, compared with 20 Pulmonary and 2 Non-Pulmonary, a total of 22 last year.

All these cases received Sanatorium or Hospital treatment.

Poliomyelitis

No cases of this disease were notified during the year.

Food Poisoning

1 case of this disease was notified.

Scabies

Hurdsfield House Treatment Centre continued to be used as the treatment centre for cases of scabies, but no treatments were given during the year.

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1954.

14a

DISEASE.	Total Cases notified	AT AGES—YEARS.												Total notified last year (195)	Cases treated in Hospital, Sanatorium, etc.						Total Deaths 1953	DEATHS AT AGE PERIODS.												Total Deaths last year (1952)	
		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		Isolation Hospital	General Infirmary	County Mental Hospital	West Park Hospital	Sanatoria	Other Hospitals		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		
Smallpox	36	..	..	5	3	2	21	2	1	2	..	..	..	53	24	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Diphtheria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Enteric Fever (including Para-Typhoid	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Puerperal Fever and Puerperal Pyrexia	27	..	..	..	..	..	..	..	2	22	3	..	..	41	..	..	..	27	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Pneumonia:—	7	..	..	..	..	..	2	..	..	1	..	1	3	—	..	..	2	..	..	..	12	..	..	..	..	..	..	..	..	..	..	..	..	..	
Acute Primary	..	..	..	..	..	..	..	..	..	..	..	..	..	32	..	..	..	..	..	..		5	..	..	..	..	..	1	2	2	2	..	..	20	
Acute Influenzal	13	..	..	..	..	..	1	..	2	..	3	5	2	37	..	..	..	1	..	..		..	..	..	..	..	..	..	..	..	..	..	..		..
Ophthalmia Neonatorum ...	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..		..
Erysipelas	4	..	..	..	..	..	..	..	..	..	1	2	1	6	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dysentery	4	..	..	..	1	..	..	..	..	..	..	3	..	5	..	..	2	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Acute Anterior Poliomyelitis	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Food Poisoning	1	..	..	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Measles	205	7	21	21	30	33	89	4	..	..	..	..	..	109	..	..	..	2	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
Whooping Cough	51	2	1	5	4	6	31	1	..	1	..	..	..	189	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..	
TOTALS	348	9	22	31	38	41	144	7	5	27	7	11	6	478	24	—	4	30	—	—	12	5	—	—	—	—	—	—	1	2	2	2	—	20	
TUBERCULOSIS:																																			
Pulmonary— Males	12	..	1	..	..	..	..	..	..	4	2	5	..	11	..	..	..	..	16	..	2	..	..	..	..	..	..	..	1	..	..	1	1	1	
Females.....	3	..	..	..	..	..	..	..	1	1	..	1	..	9	..	..	..	..	6	..	4	..	..	..	..	..	..	1	1	..	1	1	2		
Totals.....	15	..	1	..	..	..	..	..	1	5	2	6	..	20	..	..	..	..	22	..	6	..	..	..	..	..	..	1	2	..	1	2	3		
Non-Pulmonary—Males ...	2	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..	2	1	..	..	..	..	1	..	..	..	..	..	..	1		
Females..	1	..	..	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	..	..		
Totals.....	3	..	..	..	..	1	..	1	1	..	..	..	..	2	..	..	..	..	..	3	2	..	..	..	..	—	1	..	..	1	..	1			
COMBINED TOTALS	366	9	23	31	38	42	144	8	7	32	9	17	6	—	24	..	4	30	22	3	20	5	..	..	..	1	..	..	2	4	2	4	2	—	
Last year (1953)	—	26	27	56	64	47	115	22	12	58	24	27	22	500	41	—	8	5	16	1	—	5	—	—	—	1	—	—	1	—	3	7	7	24	

Table II
THE ANALYSIS OF DEATH RETURNS FOR 1954

CAUSE OF DEATH	Male	Female	Total
1. Tuberculosis, respiratory	2	4	6
2. Tuberculosis, other	1	1	2
3. Syphilitic disease	2	2	4
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other infective and parasitic diseases	1	1	2
10. Malignant neoplasm, stomach	11	6	17
11. Malignant neoplasm, lung, bronchus	12	2	14
12. Malignant neoplasm, breast	—	7	7
13. Malignant neoplasm, uterus	—	6	6
14. Other malignant and lymphatic neoplasms	18	24	42
15. Leukaemia, aleukaemia	1	1	2
16. Diabetes	—	4	4
17. Vascular lesions of nervous system	32	51	83
18. Coronary disease, angina	44	20	64
19. Hypertension with heart disease...	7	10	17
20. Other heart disease	40	58	98
21. Other circulatory disease	9	8	17
22. Influenza	—	—	—
23. Pneumonia	6	6	12
24. Bronchitis	18	9	27
25. Other diseases of respiratory system	—	1	1
26. Ulcer of stomach and duodenum	8	1	9
27. Gastritis, enteritis and diarrhoea	1	—	1
28. Nephritis and nephrosis	3	1	4
29. Hyperplasia of prostate	6	—	6
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	1	4	5
32. Other defined and ill-defined diseases	23	21	44
33. Motor vehicle accidents	2	1	3
34. All other accidents	5	3	8
35. Suicide	3	5	8
36. Homocide and operations of war	—	—	—
ALL CAUSES	256	257	513

DEATHS—1954

HOME AND INSTITUTIONAL

Place of Death	M.	F.	Total
At Home	124	134	258
Other Private Houses in Borough	1	1	2
MACCLESFIELD HOSPITALS			
General Infirmary Branch	28	16	44
West Park Branch	53	53	106
Isolation Branch	—	1	1
Parkside Hospital	32	34	66
Other Institutions	8	13	21
(Transfers in)			
Elsewhere	10	5	15
	256	257	513

CHESHIRE COUNTY COUNCIL.
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE.

Harry Reynolds Dugdale, M.B., Ch.B., D.P.H.,
Divisional Medical Officer of Health.

Telephone No. Macclesfield 4908.

Alfred Clough, A.C.C.S.,

Clerk to the Committee.

Telephone Nos. : Bollington 2209/2200.

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

In accordance with Standing Order No. 10 (ii) we submit the following report for the year ending 31st December, 1954.

The constitution of the Committee is as follows:—

Name of Representative	Representing.
Mr. George Astbury, J.P.	Local Health Authority.
Councillor A. Whitley	Local Health Authority.
Councillor A. E. Barwood	Local Health Authority.
Mrs. Councillor M. I. Gillies	Local Health Authority.
Councillor J. Shrigley	Local Health Authority.
Councillor Mrs. F. L. Tunstall	Local Health Authority.
Mrs. E. M. Dobson	Macclesfield Borough.
Mr. R. Edwards	Macclesfield Borough.
Mr. H. Duffy	Macclesfield Borough.
Mrs. E. M. Gleave	Macclesfield Borough.
Mr. G. Hooley	Macclesfield Borough.
Mr. W. H. Hyde (Chairman)	Macclesfield Borough.
Mrs. H. O. Janes	Macclesfield Borough.
Mr. W. A. Ledger	Macclesfield Borough.
Mrs. M. Turpin	Macclesfield Borough.
Mrs. A. M. White	Macclesfield Borough.
Mr. A. Lomas	Bollington Urban District Council.
Mr. A. Kirkham.	Bollington Urban District Council.

Co-opted Members.

Mrs. M. E. Wright (Vice-Chairman)	Macclesfield and District Hospital Management Com- mittee.
Dr. J. W. Chadwick	Local Medical and Panel Committees within the Division.
Mr. C. A. Kendall	No. 10 Macclesfield and District Divisional Execu- tive Committee for Educa- tion.
Miss A. J. Staghall	Macclesfield and District Maternity and Child Welfare Committee.
Miss A. Lister	Macclesfield and District Maternity and Child Welfare Committee.
Mrs. S. White Mrs. W. White	County Nursing Association. Macclesfield and District Maternity and Child Welfare Committee.
Mrs. K. P. J. Peers	Voluntary Hospital Car Service.

Sub-Committees :**Ambulance Service :**

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Messrs W.
A. Ledger, A. E. Barwood
and Mrs. M. E. Gleave.

Health Visiting :**Home Nursing :****Domestic Help :**

Chairman and Deputy Chairman,
Mrs. K. P. J. Peers, Mrs. A.
M. White, Mrs. S. G. White
and Mrs. M. E. Gleave.

**Prevention of illness
Care and After-Care.****Midwifery :****Care of Mothers and
Young Children :**

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Miss A. J.
Staghall, Mr. W. A. Ledger,
Mr. R. Edwards and Mrs.
S. G. White.

Tuberculosis After-Care :

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Mrs. K. P.
J. Peers, Mrs. E. M. Gleave,
R. Edwards and W. A.
Ledgar.

The administrative staff for the Divisional Medical Officer was as under :—

Macclesfield Borough.

Chief Administrative		
Assistant	Mr. H. Greenhouse	} Part-time with Macclesfield Borough
General Clerk	Mrs. P. Carter	
Typist	Mrs. E. M. Bannister	
Junior Clerk	Miss J. Walker	

Bollington Urban District.

Junior Clerk	Mr. J. R. Nockton	} Part-time with Bollington. Urban District Council.

The Committee administers approved proposals under the National Health Service Act, 1946, as under :—

- Section 22—Care of Mothers and Young Children.
- Section 23—Midwifery.
- Section 24—Health Visiting.
- Section 25—Home Nursing.
- Section 26—Vaccination and Immunisation.
- Section 27—Ambulance Service.
- Section 28—Prevention of Illness, Care and After-Care.
- Section 29—Domestic Help.
- Section 51—Mental Health Services.

The following is a record of the work done during the year 1954 :—

Section 22—Care of Mothers and Young Children :

Infant Welfare Clinics.

Attendances made by children:	Attendances.	No. seen by Doctor.
Bridge Street (96 sessions)	2735	787
Hurdsfield House (51 sessions)	2266	558
Sanders Square (49 sessions)	1476	440
Weston (11 sessions)	296	66
Bollington (24 sessions)	934	313

Pre-School (Toddlers') Clinics :

Attendances made by children:

Bridge Street (48 sessions)	1024	572
Hurdsfield House (36 sessions)	763	555
Sanders Square (56 sessions)	739	460

Ante-Natal Clinics :

Attendances made by mothers:

	Attendances:		
	First Visits.	Return Visits.	No. seen by Doctor.
Bridge Street (24 sessions)	140	320	304
Hurdsfield House (12 sessions)	74	211	187
Sanders Square (12 sessions)	68	152	145

Welfare Foods

The following foods continue to be sold at the Welfare Centres:— Cow and Gate, Virol, Glucose D, Rose Hip Syrup, M.O.F. Farex, Adexolin, Cereal, Robrex, Minadex, Trufood, Ostermilk and Purees, and during the year the total sales at each of the Centres were as follows:—

				£	s.	d.
52 Bridge Street	....	....	....	310	5	4
Hurdsfield House	....	....	....	388	14	0
Heyes Hall—Weston Estate	....			13	12	0
(From 19.10.54).						
Sanders Square	....	....	....	211	19	5
Total				£924	10	9

Applications for admission to West Park Hospital:

Number of applications received 270

No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
255	7	—

Heyes Hall Clinic, Weston, was opened on the 19th October, 1954. Attendances at first disappointing and are improving steadily.

Infant Deaths :

There have been 7 deaths more than last year which was the lowest in the town's history. Five of these deaths might conceivably have been prevented in that they were due to Broncho Pneumonia and its complications. Two deaths were due to injury at birth—four to congenital malformations and five to premature births.

1954—PLACES OF BIRTH AND DEATH—MACCLESFIELD

		Born and Died in Hospital	Born in Hospital Died at Home.	Born at Home. Died in Hospital.	Born and Died at Home.
Macclesfield	....	11	2	2	2
Bollington	.....	—	—	—	—

1954—AGES AT DEATH

[illegible]

TABLE V.—DIPHTHERIA IMMUNISATION. Persons inoculated each year, 1939—1954

20b

Age	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.	
0	4	0	15	39	26	56	97	18	9	9	15	6	208	20	182	245	Total Immunised 0—5 years on 31st December, 1954. 1591
1+	50	5	73	207	221	298	236	276	347	402	374	217	193	268	68	230	
2+	73	5	57	125	74	52	42	31	68	92	89	57	27	75	14	42	
3+	74	5	49	105	56	15	25	15	9	18	15	12	3	32	6	21	
4+	132	20	94	87	77	36	31	15	3	12	9	5	3	10	15	13	
5+	185	34	147	112	78	54	37	3	3	13	9	7	6	10	—	23	Total Immunised 5—14 years on 31st December, 1954 4137
6+	213	30	102	37	33	92	39	5	2	25	4	5	—	6	—	—	
7+	235	50	70	21	15	78	36	1	—	21	1	1	—	3	—	—	
8+	217	55	78	24	16	62	36	1	1	14	1	1	—	2	—	—	
9+	174	95	54	21	8	69	30	2	—	7	—	1	—	1	—	—	
10+	123	152	50	19	1	81	17	3	—	12	—	—	—	—	—	1	Total Immunised 15 years and over on 31st December, 1954 5487
11+	86	193	69	35	2	57	9	—	—	15	—	—	1	—	—	—	
12+	33	210	63	36	9	41	8	1	—	14	—	—	—	—	—	—	
13+	33	228	59	25	5	16	7	—	—	16	—	—	—	—	—	—	
14+	4	65	47	26	1	25	4	1	—	12	2	—	—	—	—	—	
15 and over.	0	9	47	51	1	4	—	—	—	8	2	1					Grand Total 1939-1954 . 11,215
Total	1636	1156	1074	970	623	1036	654	372	442	690	521	313	427	441	285	575	

WELFARE FOOD SERVICE.

This service was taken over from the Ministry of Food on the 28th June, 1954, for the distribution of National Dried Milk, Orange Juice, Cod Liver Oil and Vitamin A and D Tablets.

Owing to the lack of accommodation at the Divisional Office, the premises 11/13 Church Street, Macclesfield, were retained as the main storage depot and distribution point.

Distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington, Sutton Lane Ends and Poynton Welfare Centres, Bollington Council Offices, Higher Poynton, Chelford and Wincle were also retained.

During the six months ending 31st December, 1954, the following quantities of food were distributed:—

National Dried Milk	14,017	Tins
Orange Juice	16,642	Bottles
Cod Liver Oil	3,966	Bottles
Vitamin A and D Tablets....	1,137	Packets

Total	<u>35,762</u>
------------	---------------

SPECIALIST CLINICS:

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to Mothers and Children under 5 years of age and the following is a report of the work done during the year:—

Number of Mothers who attended the Clinic	Nil
Number of children under 5 years of age who attended	21
Number of attendances made by children under 5 years	49
Number of children for whom glasses were prescribed	7

Ear, Nose and Throat Clinic—This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years of age.

Number of attendances made by Mothers ...	Nil
Number of attendances made by children under 5 years	5
Number of children referred for Tonsils and Adenoids	
Operation	3

Dental Treatment—Treatment carried out by the School Dentist for Mothers and children under 5 years:—

	Cases exam- ined.	Needing treat- ment.	Treat- ed.	Ext.	Anæsthetic		Fill- ings.
					Local	Gen.	
Maternity Cases ..	2	2	2	2	—	1	6
Child Welfare	51	48	37	101	—	30	18

Infant Day Nurseries :

The following is a summary of attendances, etc., for the year :

	No. of places for children		Attendances		Total Aver- age daily Attend- ances at	No. of Mothers on reg. employed full-time	No. of children on waiting list at 31/12/53	
	under 2 yrs.	2-5 yrs.	Under 2 yrs.	2-5 yrs.		31.12.53.	Under 2 yrs.	2-5 yrs.
Glegg Street ..	10	30	1833	6585	34	37	15	1
South Park	15	25	3024	5857	36	42	25	4
Hurdsfield	20	20	2591	5777	34	31	8	1
Bollington	10	25	2999	4764	32	35	—	—

Section 23—Midwives Services.

Notification of births received :—

	LIVE				STILL			
	Maccles- field.		Bolling- ton.		Maccles- field.		Bolling- ton.	
	M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	238	228	44	31	5	5	1	1
Illegitimate	7	10	—	—	—	—	—	—
Total	245	238	44	31	5	5	1	1
	TOTAL.		TOTAL.		TOTAL.		TOTAL	
	Macclesfield.		Bollington.		Bollington.		BIRTHS	
Legitimate	243	233	45	31	....	552		
Illegitimate	7	10	—	—	....	17		
Totals	250	243	45	31	....	569		

There are five County Midwives and two District Nurses practising Midwifery employed in the Division. There was a total of 570 births in the Division 295 males and 275 females.

Births took place as follows :—

	Macclesfield	Bollington	Total
West Park Hospital	312	39	351
Other Hospitals	14	4	18
Home Confinements	167	34	201
	<u>493</u>	<u>77</u>	<u>570</u>

Of the 201 mothers who were confined at home, 25 were attended by Home Helps provided under Section 29 of the National Health Service Act.

Section 24—Health Visiting.

Visits made by the Health Visitors:—

	FIRST VISITS		TOTAL VISITS	
	Maccles- field.	Boll- ington.	Maccles- field.	Boll- ington.
To Children under 12 months	476	72	2239	394
,, Children 1—5 years	—	—	4139	533
To Expectant Mothers	190	—	330	20
,, Home Helps	70	—	837	36
Re Stillbirths	5	—	6	2
,, Infant Deaths	1	—	9	—
To Cases of Sickness	21	—	88	—
,, Mental Defectives	6	—	107	—
,, Care and After-Care	14	—	916	7
,, Cases of Tuberculosis	8	—	246	—
,, Schoolchildren	2	—	249	65
Special Visits	3	—	1134	—
No access	—	—	423	—
Totals	796	72	10723	1057

Clinics attended by Health Visitors:—

	Nurses:—					
	Adamson	Grills	Martin	Watson	Williams	Yates
Infant Welfare	24	81	91	90	89	54
Pre-School	—	45	1	72	24	54
Ante-Natal	—	36	22	26	18	36
Welfare Imm. Sess....	7	26	3	35	20	12
School Med. Inspecs.	—	30	8	15	26	18
School Head Inspecs.	14	23	17	37	38	29
School Head Tr'tm'ts	—	—	—	4	—	—
Vision Clinics	9	—	54	—	3	1
Ear, Nose and Throat Clinics	1	—	10	—	—	—
Minor Ailments	—	—	149	—	86	84
School Clinics	44	—	83	—	4	—
Dental Clinics	—	—	38	—	—	—
B.C.C. Clinics	—	—	—	2	—	2
Totals	99	241	476	281	308	290

SECTION 25—DOMICILIARY NURSING:

Visits made by the District Nurses during the year:—

			Macclesfield	Bollington
Total Visits	....	....	11543	2936

SECTION 26—VACCINATION AND IMMUNIZATION.**VACCINATION**

		Macclesfield:		Bollington:	
		Primary	Re-Vacc.	Primary.	Re-Vacc.
Notified by Practitioners	....	130	51	11	1

DIPHTHERIA IMMUNIZATION.

			Macclesfield:		Bollington:	
			Completed.	Ref	Completed.	Ref.
By Practitioners	....	....	220	62	22	13
At Welfare Clinics	....	....	346	131	60	—

WHOOPING COUGH IMMUNIZATION.

			Macclesfield	Bollington
Notified by Practitioners	....		205	19
At Welfare Clinics	....	....	359	6

SECTION 27.—AMBULANCE SERVICE.

Report of work done by Ambulance Service:

	1	2	3	4	5
	No. of Vehicles.	Total No. of Journeys	Total No. of Patients carried.	No. of Acc't. and Emerg. Journeys, inc. in Col. 3.	Total Mileage
A. Directly Provided	Amb. Cars	2443(—) 1896(—)	6913(—) 12429(—)	347(—) 3	30,157(—) 49,544(—)
B. By Agency (Red Cross) Works. Reg. Contract Firms	Amb. Cars	—	—	—	—
C. Supplementary. (Hospital Car Service, Taxis, Etc).	Amb. Cars	—	—	—	—
	3	421	1495	—	16,744

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE:

Loan of Medical and Surgical Equipment.

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and at the School Clinic. These articles have been loaned during the year 1954 to the following cases:—

Wheel Chairs	....	....	....	9
Bed Rests	....	....	....	13
Air Cushions	....	....	....	33
Bed Pans	....	....	....	33
Mackintosh Sheets	....	....	....	34
Urinals	....	....	....	11
Bed Cage	....	....	....	4
Feeding Cups	....	....	....	2
Bed and Bedding	....	....	....	1
				140

TUBERCULOSIS.

	MACCLESFIELD				BOLLINGTON			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1st January, 1954	115	81	37	37	6	6	5	5
No. of cases on Register at 31st Dec., 1954	120	81	39	38	7	8	5	5
No. of new cases notified in 1954	12	3	3	1	1	2	—	—
No. of deaths in 1954	3	2	—	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	4	1	1	—	—	—	—	—

SECTION 29—DOMESTIC HELP.

In an effort to keep expenditure at a reasonable level very severe curtailment of the hours worked for individual cases has been necessary. This has, however, thrown considerable extra strain on the home helps who have been required to attend several cases daily and is, in my opinion, reflected by the increased sickness rate among them during the latter part of the year.

The number of Domestic Helps on the Register at 31st December, 1954, and the total number of hours worked during the year:—

	Macclesfield		Bollington	Total No. of hours worked during 1953.
Full-time		2	—	3786½
Part-time		25	2	21684½
Total		27	2	25471

The average length of time for which Home Help is provided :

Confinement Cases—14 days.

Aged persons, sickness, Mothers in hospitals, etc.—
variable according to circumstances of cases.

No. of cases attended by Home Helps:—

For confinement	....	....	25
Post-Natal	....	....	3
Ante-Natal	....	....	0
Aged Persons	....	....	175
(In 21 cases 2 aged persons in household and three cases of 3 aged persons in household).			
Tuberculosis	....	....	1
Sickness	....	....	49
Total			248

Summary of disabilities of the above cases:—

	Under 45 years		45 to 64 years		65 to 74 years		75 to 84 years		Over 85 years		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mental	—	—	—	—	—	—	1	1	—	1	1	2
Heart	—	1	2	5	1	10	8	16	—	—	11	32
Bones, Joints	—	1	1	5	—	15	4	11	—	1	5	33
Diseases	—	8	1	1	—	3	—	2	—	—	1	14
Haemorrhage	—	—	—	1	—	—	1	4	—	—	1	5
Post Operative	—	4	—	4	—	—	—	—	—	—	0	8
Tuberculosis	—	—	—	—	—	—	—	1	—	—	0	1
tive Organs	—	—	1	—	—	—	1	—	—	—	2	0
Cancer	—	—	—	1	—	2	1	4	—	—	1	7
Accidents	—	—	—	2	—	2	—	—	—	1	0	5
Sclerosis	—	—	—	2	—	—	—	—	—	—	0	2
Diabetes	—	—	—	1	—	—	—	1	—	—	0	2
Senility	—	—	—	—	2	9	18	45	—	5	20	59
Sense Organs	—	—	—	—	—	1	1	3	—	1	1	5
Agitans	—	—	—	—	—	—	—	1	—	—	—	1
Post-Natal	—	3	—	—	—	—	—	—	—	—	—	3
Ante-Natal	—	—	—	—	—	—	—	—	—	—	—	—
Confinements	—	25	—	—	—	—	—	—	—	—	—	25
Semi-Paraplegic	1	—	—	—	—	—	—	—	—	—	1	—
Total	....	1 42	5 22	3 42	35 89	— 9	44 204					

SICK AND AGED**Table II.**

Ambulant	....	....	....	....	....	138
Bedridden	....	....	....	....	....	82
						220

Table III.

Living alone	....	....	....	....	....	128
Not alone	....	....	....	....	....	92
						220

Table IV

Awaiting Hospital Bed	....	....	....	....	6
Ex-Hospital	....	....	....	....	47
Died at Home	....	....	....	....	20
Died in Hospital	....	....	....	....	6
Entered Home for Aged Persons	....	....	....	....	1
Taken in to Relatives' Homes	....	....	....	....	7
					87

We are,

Ladies and Gentlemen,

Yours faithfully,

(Signed) H. R. DUGDALE,

Macclesfield Divisional Medical
Officer of Health.

(Signed) A. CLOUGH,

Clerk to the Macclesfield Divi-
sional Health Committee.

1950 to 1954

	1950.	1951.	1952.	1953.	1954.
Total Births Notified	501	487	475	493	488
Birth Rate	13.61	13.63	13.38	13.91	13.47
Still-Birth Rate	17.96	22.58	19.31	22.31	22.54
Infant Death Rate	30.48	27.31	25.75	20.74	37.73
Neo-Natal Death Rate	22.35	13.10	12.87	8.29	20.96
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hos- pitals	280	316	355	355	326
Home Helps Granted	213	217	251	35	25

**Attendance at Welfare
Centres**

Total attendances of chil- dren under 1 year	8,780	8,842	8,633	8,498	6,773
--	-------	-------	-------	-------	-------

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	953	929	630	988	965
Number of expectant mothers who attended for the first time	331	297	295	303	282

Pre-School Clinic

Total attendances of chil- dren 1 to 5 years	1,548	1,873	1,987	2,298	2,526
--	-------	-------	-------	-------	-------

**Visits made by Health
Visitors**

Visits to expectant mothers, 1st Visits	195	187	178	185	190
Total Visits	403	397	403	313	330
First visits to children under one year....	461	484	484	448	476
Total visits to children under one year....	1,754	1,939	2,419	1,986	2,239
Total visits to children 1 to 5 years	3,358	3,401	3,865	3,638	4,139
Total Visits	<u>6,175</u>	<u>6,408</u>	<u>7,349</u>	<u>6,570</u>	<u>7,374</u>

EXAMINATION OF MILK—1954

During the year, 29 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Accredited Milk.** One sample of accredited milk was examined and reported to be clean and wholesome, and passed the tests prescribed by the Milk (Special Designations) Order, 1936.

2. **Pasteurised and Sterilised Milk.** 2 samples of such milk were examined, both proved to be of wholesome character, and passed the required standard.

3. **Undesignated Milk.** Of 8 samples examined all were satisfactory from the point of view of cleanliness or keeping quality.

4. **Tuberculin Tested Milk.** 18 samples were taken, all of which passed the required standard.

THE TOWN'S WATER SUPPLY

1. The water supply of the area has been satisfactory both in the quality and quantity.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer, and monthly samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation has taken all possible steps to avoid pollution by acquiring control of the whole of the Gathering Grounds to Trentabank and to Ridgeway Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply, the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHIEF SANITARY INSPECTOR'S REPORT

6 Market Place,
Macclesfield.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my annual report of the work of your Sanitary Inspectors during the year 1954:—

The volume of work undertaken by the Department has shown a marked increase since an Additional Sanitary Inspector was appointed, Mr. R. Sharp commenced his duties on 17th May, 1954. This additional work will be seen by examination of the statistical report.

Housing conditions have been constantly under review and the preliminary survey commenced, it is pleasing to note the committee's enthusiasm for the clearance of old and worn-out houses situate within the Borough. This work will be given every priority with the present staff, consideration should, however, be given to the numerous other duties required by statute, to be carried out by the inspectors.

Since the decontrol of Meat and Livestock, a much higher standard of meat has been submitted for inspection than previously under the control scheme. The visits made by your Inspectors to the Slaughterhouses are much higher than under the Ministry of Food Scheme: e.g.

1954		1,145.	1953		703.
------	------	--------	------	------	------

This has arisen due to the return of private Slaughtering, which necessitates more frequent visiting as against a whole time supervision by an Inspector in the Slaughterhouse. I am pleased to report that the co-operation of the butchers throughout the Borough has been far greater than was originally anticipated and has thus enabled the efficiency of the department to be maintained.

The standard of Food Hygiene is constantly under supervision and more frequent visiting of Food Shops, Cafes, Kitchens and Food Preparation Premises have been carried out during the year:—

Inspections

746 Complaints were investigated and 8,022 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	....	....	....	....	5,610
Shops Act, 1934	....	....	....	....	38
Factories (including Bakehouses)	....	....	....	....	61
Infectious Diseases	....	....	....	....	31
Milk Samples	....	....	....	....	30
Water Samples	....	....	....	....	7
Smoke Observations	....	....	....	....	50
Pest Destruction	....	....	....	....	120
Common Lodging Houses	....	....	....	....	43
Dairies and Milk Distributors	....	....	....	....	28
Slaughterhouses	....	....	....	....	1,145
Cafe Kitchens, Food Shops	....	....	....	....	686
Ice-Cream Manufacturers	....	....	....	....	8
Ice-Cream, Retail Sale only	....	....	....	....	62
Cinemas	....	....	....	....	7
Public Conveniences	....	....	....	....	71
Swimming Bath	....	....	....	....	2
Canal Boats	....	....	....	....	1
Licensed Premises	....	....	....	....	9
Schools	....	....	....	....	13
Total	....	....	....	....	8,022

Appointments and Interviews 835

The Sanitary Defects dealt with in dwellinghouses were as follows:—

HOUSES	Found.	Remedied.
Dirty or Verminous	14	6
Damp	27	13
Defective pointing of external walls	5	6
Defective brickwork of external walls	3	1
Defective Roof	42	25
Defective Chimney Stacks	10	12
Defective plaster of walls and ceiling	27	24
Defective Floors	4	7
Defective Windows and Frames	17	18
Want of Ventilation	1	—
Badly Lighted	—	—
Dilapidations	—	—
Defective Fireplaces (including mantels, etc.)	7	5
Defective Doorsteps	—	—
Defective Doors or Door Frames	8	8
Defective Stairs	1	1
Want of or Defective Handrails	2	1
Want of or Defective Skirting Boards	—	—
Want of or Defective Washing Boiler	—	—
Water Supply cut off or insufficient	63	46

DRAINAGE

Want of or Defective Drainage	....	....	55	54
Stopped Drains	....	....	83	85
Defective Sink, Waste-pipe, etc.	....	....	6	6
Defective or want of Rain Water Pipes	....	....	15	17
Rainwater Pipes connected to drain	....	....	6	4
Defective or want of Eaves Spouts	....	....	32	31
Other Faults	....	....	3	3

CLOSETS

Waste Water Closets (converted to W.C.s)			2	2
Privies (converted to W.C.s)	....	....	—	—
Insufficient Closet Accommodation	....	....	1	1
Structure or Fittings Defective	....	....	9	12
Want of Water Supply to Closet Cistern	....	....	17	16
Broken Closet Pedestal and Pans	....	....	2	5
Dirty Closets	....	....	5	3
Defective Flushing Apparatus	....	....	4	4
Accumulations	....	....	11	8
Ash Bins Defective	....	....	595	583
Totals	....	....	1077	1007

Drain Tests carried out

	Colour.	Rocket.	Chemical.	Machine.	Totals.
Positive	 53	 5	 3	 1	 62
Negative	 31	 4	 —	 —	 35
Totals	 84	 9	 3	 1	 97

Notices

	INFORMAL		STATUTORY	
	Served.	Complied with.	Served.	Complied with.
Public Health Acts	 693	 666	 69	 65
Housing Act (Sec. 9)	 9	 6	 5	 7
Food and Drugs Act	 1	 1	 —	 —
Totals	 703	 673	 74	 72

Food and Drugs Act.

At the end of the year the following premises were registered under the Act, viz :—

Ice-Cream Manufacturers	....	....	....	....	....	13
Ice-Cream Retail Sale only	....	....	....	....	....	125
Preserved Food	....	....	....	....	....	72
Slaughterhouses	....	....	....	....	....	3

Milk and Dairies Regulations, 1949 and Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949.

Licences have been granted as follows :—

Milk Distributors						109
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Dealers' Licences :—

Sterilised Milk						96
Pasteurised Milk						8
Tuberculin Tested Milk						7
Accredited Milk	....	....	....	....	....	3
Dairies (not being dairy farms)	....	....	....	....	....	4

Supplementary Licences :—

Tuberculin Tested Milk	....	....	....	....	....	4
Pasteurised Milk	....	....	....	....	....	4
Sterilised Milk	....	....	....	....	....	5

OTHER FOODS CONDEMNED

426 tins Fruit	214 tins Milk
631 tins Vegetables	241 tins Meat
110 tins Fish	28lbs. Kippers
24lbs. Sausage	59lbs. Raisins
3lbs. Ox Tongue	25lbs. Prunes
183lbs. Boiled Ham	50lbs. Currants
10 Packets Cheese	20lbs. Dates
16lbs. Bacon	28lbs. Apricots
36 doz. Jellies	52½lbs. Dried Fruit
20lbs. Beans	12 Ducks

MEAT INSPECTION

The carcasses of 20,193 animals were inspected during the year, an increase of 2,160 over the previous year. 100 per cent. inspection was carried out. Following post-mortem examination of Pig Carcasses at a Slaughterhouse, an outbreak of Swine Fever was located.

Sunday and late evening duty was necessary on many occasions to prevent delay in the distribution of meat to the retail shops.

Meat and Other Foods Inspection

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and in- spected	1,045	1,783	1,331	11,265	4,769
All diseases except Tuber- culosis :—					
Whole Carcases con- demned	—	6	33	10	27
Carcases of which some part or organ was condemned	101	198	—	248	214
Percentage of the num- ber inspected affected with diseases other than Tuberculosis	9.66	11.44	2.47	2.29	5.05
Tuberculosis only :—					
Whole carcasses con- demned	5	25	11	—	11
Carcases of which some part or organ was condemned	141	439	—	—	194
Percentage of the num- ber inspected affected with Tuberculosis	13.97	26.02	0.82	—	4.3

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.					
Tons cwts. qrs. lbs.				Tons. cwts. qrs. lbs.				Tons cwts. qrs. lbs.					
7	9	0	2		18	0	0	26		25	9	1	0

Contagious Disease of Animals Acts.

Two outbreaks of Swine Fever have occurred in the Borough during the year. A further outbreak was discovered at the slaughterhouse. After notification had been sent to the Ministry of Agriculture and Fisheries, the Ministry's Veterinary Officer visited the piggery (in the County Area) and confirmed the outbreak, the remaining stock was slaughtered and spread of the disease successfully prevented.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Sanitary Inspectors:

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	19	3	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	312	29	3
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	9	14	—
Total	340	46	3

2.—Defects dealt with:—

	Found	Remedied
Want of Cleanliness (S.1.)	—	—
Overcrowding (S.2.)	—	—
Unreasonable Temperature (S.3.)	—	—
Inadequate Ventilation (S.4.)	—	—
Ineffective drainage of Floors (S.6.)	—	—
Sanitary Conveniences (S.7.):—		
Insufficient	1	1
Unsuitable or defective	4	4
Not separate for sexes	1	1
Other Offences	—	—
Totals	6	6

Outworkers:—

Manufacture of wearing apparel ....	....	327
Curtains and Furniture Hangings ....	....	60
Total ....	....	387

HOUSING**Number of New Houses erected during the year:—**

(a) Total (including numbers given separately under (b))	300
(i) By the Local Authority....	257
(ii) By Other Local Authorities	—
(iii) By Other Bodies or Persons	43
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	257

1.—Inspection of Dwelling-Houses during the year:—

1. (a) Total number of dwelling-houses inspected for housing defects (Under Public Health or Housing Acts)	1088
(b) Number of inspections made for the purpose....	5327
2. (a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	3
(b) Number of inspections made for the purpose	14
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	56
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	738

2.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	716
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3.—Action under Statutory Powers during the year:—

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:—	
(i) Number of dwelling-houses in respect of which notices were served requiring repairs	5
(ii) Number of dwelling-houses which were rendered fit after service of formal notices:	
(a) By owners	6
(b) By Local Authority in default of owners	1
(b) Proceedings under Public Health Acts:—	
(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	69

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners	48
(b) By Local Authority in default of owners	17
(c) Proceedings under sections 11 and 13 of the Housing Act, 1936 :—	
(i) Number of dwelling-houses in respect of which Demolition Orders were made	55
(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders	29
(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses	2
(iv) Number of unfit houses made fit by the completion of the Undertakings given	—
(d) Proceedings under section 12 of the Housing Act, 1936 :—	
(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made	1
(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	—

4.—Housing Act, 1936 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year	—
(b) (i) Number of cases of overcrowding relieved during the year	—
(ii) Number of persons concerned in such cases	—
(c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	—

Eradication of Bed Bugs:—

Number of Houses found to be infested :—	
(a) Council Houses	—
(b) Other Houses	8
Number of disinfestations carried out by Private Contractors	—
Number of disinfestations carried out by Local Authority	8

Common Lodging Houses.

One common lodging house remains registered within the Borough, this is controlled by the Salvation Army and continues to be kept in a satisfactory manner.

The total number of beds provided were 57; with 14,472 nightly lodgers, a decrease of 6,346 on the previous year when two common lodging houses were registered.

Damage by Pests Act, 1949.

Regular measures were taken during the year to keep the nuisance and damage caused by pests (mainly rats) to a minimum. In March and October, that part of the sewerage system known to be infested with rats was treated with test bait followed by poison bait. These treatments are most useful in destroying the rats in their main habitat and help to keep the rat population within bounds.

Infestations Found and Dealt with:—

		Rats		Mice		Total
Local Authority Property	....	4	....	—	....	4
Private Dwellings	....	222	....	24	....	246
Business Premises	....	30	....	41	....	71
Agricultural Premises	....	—	....	—	....	—
Totals		256	....	65	....	321

Refuse Collection and Disposal.

During the greater part of the year an eight-day collection was maintained with difficulty.

Since 1946 a considerable number of dwellinghouses have been erected within the Borough, with further large schemes contemplated. The design of modern houses is such that ashbins cannot be so readily emptied, as was the case with houses constructed around a common yard. These latter houses have commenced and will continue to form the centre of the demolition programme.

The future extension of the Borough boundary and other factors will necessitate consideration being given to the formation of a fourth ash round; in place of the present three, which have been operated for the past twenty-five years.

The vehicles in the Cleansing Department consist of the following:—

- | | |
|--|----------------|
| | Purchased. |
| 1. Side Loading Refuse Collector—
Dennis H.M.B.314. | October, 1945 |
| 2. Side Loading Refuse Collector—
Dennis L.L.G.345. | December, 1948 |

3. Rear Loading Refuse Collector— Dennis ‘‘Paxit’’ M.M.A.518.	March, 1950
4. S & D Fore/Aft Tipper— N.M.B.960.	May, 1951
5. Sweeper Collector— Thornycroft Lewin J.L.G.55.	July, 1946
6. Street Gulley Emptier— Dennis J.T.U.428.	September, 1947
7. General Purpose Open Lorry— Thornycroft H.M.A.605.	July, 1944
8. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951
9. Pedestrian Controlled Vehicle— P.L.G.943.	July, 1952
10. Muledozer— O.L.G.14.	October, 1951
11. Fordson Van— O.T.U.567.	July, 1952

Salvage Collection and Disposal.

On the first of April, 1954, by resolution of the Council and approval of the Ministry of Agriculture and Fisheries, the collection and treatment of Kitchen Waste was discontinued. The plant and appliances were sold by tender.

In spite of the loss of money from the sale of Kitchen Waste, the total revenue from the sale of Salvaged Materials has been maintained.

The strenuous collection of Waste Paper has resulted in an extra hundred tons of paper being baled and sold.

The following table shows the materials salvaged and disposed of during the years 1953 and 1954.

				1953						1954	
				Tons Cwts.						Tons Cwts.	
Waste Paper	....	....	....	299	2 $\frac{3}{4}$	....	415	6			
Kitchen Waste	....	....	....	195	5	....	40	11			
Ferrous Metals	....	....	....	15	12 $\frac{1}{4}$	....	23	14			
Non-Ferrous Metals	....	....	....	—	18 $\frac{1}{4}$	....	2	3			
Textiles	....	....	....	7	14 $\frac{1}{2}$	....	12	1			
Bones	....	....	....	—	6	....	—	4			
Total Value	....	....	£3,951	0	7	....	£3,957	19	6		

In January the reclaiming of the first section of the Playing Fields at Congleton Road, adjacent to the Danes Moss Tip, was commenced, the work being completed towards the end of November. Approximately 14,500 tons of refuse was disposed of in this manner.

In conclusion, I would like to express my appreciation to the Chairman and Members of the Health Committee for their support and interest during the past year and look forward to their continued support in the future. Also I express my thanks to the Borough Architect and Housing Manager for statistics shown in the report appertaining to the work of their Departments.

Finally, I wish to place on record the continued loyal support given to me by my colleagues and clerical staff.

I remain,

Your obedient Servant,

Wm. TURNER,

Chief Sanitary Inspector and
Cleansing Superintendent.

